

# **TRAFFIC SAFETY AND PARKING COMMITTEE**

## **Consolidated Staff Report**

SAN BRUNO CITY HALL  
City Hall Training Room, Adjacent to Public Works  
567 El Camino Real  
San Bruno, California

**WEDNESDAY, September 6, 2006 – 6:00 PM**

### **OLD BUSINESS**

#### **A. Cypress Avenue Traffic Calming Project – Status update**

As of approximately, July 8, 2006 all four speed bumps have been installed on the 100 and 200 blocks of Cypress Ave. from Santa Lucia Avenue to Crystal Springs Avenue. All advance, two-way, speed bump signs have been installed to serve the two-way traffic. Only temporary striping will mark each bump, until permanent striping and “bump” can be painted on the pavement.

The speed bumps are reducing speeds on the blocks of Cypress Ave. covered by the bumps. A work order has been written to reduce the height of the bump near #169 Cypress where vehicles have scraped the top of the bump. Two residents living near the bumps are known to have complained of the noise and fumes from vehicles driving over the bumps. A screed or form was covered from the City of Redwood city, which graciously agreed to loan it to City Crews to set the bumps to a uniform height and dimension for Passover speeds of 15 mph.

#### **B. Speed Limit Changes Per Speed Zone Study – Status report**

As of approximately June 30, speed limit signs have been changed on all eight street sections as recommended in the recent council accepted Speed Zone Survey. A new speed Zone Survey will be due in 2011.

#### **C. San Bruno Avenue at Shelter Creek Lane/Crestmoor Avenue intersection – Stop Sign and Traffic Signal Project**

The proposed stop signs on San Bruno Avenue have been disapproved by Caltrans. Caltrans stated that the stop signs proposed to stop westbound San Bruno Avenue traffic at the Shelter Creek Lane/Crestmoor Avenue intersection would back up traffic into the nearby Caltrans traffic signal at the southbound I 280 off and on ramps I-280 over crossing of San Bruno Avenue.

Caltrans right-of-way extends to just a few feet from the above intersection. This right-of-way includes almost the entire easterly leg of San Bruno Avenue upon which advance warning signs and pavement messages must be placed.

City Staff has decided to proceed directly to the traffic signal phase of the project. Caltrans, after disapproving the stop sign phase the project, suggested that City proceed directly to the Traffic Signal phase of the project via a Capital Improvements Program project that is proposed for funding and execution in the current fiscal year. City staff plans to retain a design engineer by late October to complete a design by early February 2007. A contractor would be selected and construction completed in late July 2007. Coordinating with Caltrans could complicate an otherwise simple traffic signal project. Frans Lind will be the project manager.

#### **D. Curbside restrictions approved by TSPC**

In its July 5, 2006 meeting the TSPC approved curbside parking restrictions at three locations. These restrictions were requested by businessmen as follows:

1. Chuy's Deli at 875 Huntington Ave., Jesus Meledrez for one green curb, "20 minute parking" and on adjacent red curb;
2. Hanlon's Tire Service at 205 West San Bruno Ave., Martin F. Labaugh, and
3. Park Plaza Apartments at 2081 Whitman Way, Joe Klarich.

Separate Council reports for each of the above will be prepared for Council Approval in its September 25, 2006 meeting.

#### **E. First Street at Angus Avenue – red curb extension**

The Public Works also requested and TSPC approved 25 linear foot extension of red curb of the north leg of First Street at Angus Ave. to improve lane width and safety will also go to the October 10, 2006 City Council meeting for approval.

#### **F. No Parking designation for all of Railroad Place**

The TSPC in its last meeting recommended approval of the Police Department request for posted "No Parking" signs along the portion of the 20 ft. wide Railroad Place City right-of-way ranging 180 ft northward from Scott Street. The reason for the request was to prohibit vehicle repair, abandonment at this section of Railroad Place, and the associated contamination.

A City Council report will be written for Council approval at its October 10, 2006 meeting.

#### **G. Red curbing proposed on Commodore Drive**

The TSPC approved Police Dept. request for red curbs on tapered sections of Commodore Ave. between National Ave. and El Camino Real is also scheduled for Council Approval on October 10, 2006.

Commodore Drive section between National Avenue and the east-west section of Commodore Drive- Request from Fire Department for "No Parking" zones on both sides of this section.

The Fire Department has requested that a NO PARKING zones be painted or signed on both sides of the Commodore Drive section between National Avenue and the north-south portion of Commodore Drive to the west. This parking restriction would include the

entire corners at both ends of this section proposed for NO PARKING. (Please, see Attachment B, plan and photos.)

The Fire Department has made this request because there is now insufficient street width between the street curbs and the street median islands for both parking and vehicular travel. This is particularly true for trucks, including fire trucks. This lack of width would delay or restrict critical, fire truck response during an emergency. Removing the parking along both sides of the street would provide sufficient street width for trucks and other large vehicles, such as fire trucks to travel down the above section of Commodore drive without delay or restriction caused by insufficient, traffic lane width.

The vehicles now parking along the street curbs proposed for NO PARKING zones are believed to belong to construction personnel. A NO PARKING zone will displace approximately 20 vehicles in need of parking and cause their owners to seek parking in other areas of the neighborhood, which could cause further problems. Staff will approach the local construction managers to try to arrange for appropriate, alternative parking.

Staff Recommendation:

That the Fire Department's request for parking restrictions be approved on both sides of the described section of Commodore Drive and that a NO PARKING zone be established with either red curbing or signs. If approved, this request will proceed to the City Council for consideration for final approval.

## **NEW BUSINESS**

### **A. 800 Block of Kains Avenue –request from the 800 Block Neighborhood Watch group for speed reduction measures**

The Neighborhood Watch group on the 800 block of Kains Avenue has requested that the City implement measures to slow speeding traffic (Attachment C.) Kains Avenue is an approximately 0.75 mile long collector street connecting El Camino Real to the neighborhood bounded by I-280, San Bruno Avenue, Elm Avenue, and Jenevein Avenue.

There is no northbound left turn from El Camino Real to Kains Avenue. There should be little commuter cut-through traffic speeding through Kains Avenue, though Kains Avenue does connect to San Bruno Avenue via Elm and Cherry Avenues. Presently, westbound, Kains Avenue traffic that passes through the 800 Block of Kains Avenue must stop at a stop sign at Elm Avenue. Presently, westbound, Kains traffic, having stopped at a stop sign at Elm Street, passes through the 800 Block of Kains; past the cross street of Linden Street; and finally must stop at a stop sign at Plaza Avenue.

Speed limit signs for 25 MPH are posted in both directions of the 800 Block of Kains Avenue.

Staff Recommendation: Speed limit numerals could be painted on the pavement in both directions of the 800 block of Kains Avenue to catch the eye of the motorist. Staff recommends against "Children at Play" signs, as they give parents a false sense of

safety, and are often ignored by the motorist. Children should not be permitted to play in the street.

Staff could survey the intersection of Kains Avenue and Linden Avenue to determine if a stop sign warrant procedure would justify the addition of stop signs on Kains Avenue to create a four way stop at the Kains at Linden intersection. This warrant would be based upon on accident rate, traffic volume and pedestrian volume, etc. at the intersection.

## **B. Caltrain Grade Crossing Interim Safety Improvements Staff Review**

Staff is reviewing plans for a project to improve grade crossing safety proposed by Peninsula Corridor Joint Powers Board (PCJPB). These improvements are in the 35% submittal review stage, and are proposed for the Caltrain railroad crossings at San Bruno, Angus Avenues, and Scott Street, and at Linden Avenue in South San Francisco. San Mateo Avenue will be realigned to cross the railroad at a right angle and intersect with Huntington Avenue. Caltrain has proposed that Scott Street be closed where it crosses the railroad tracks.

This project is scheduled to begin construction in about middle of next year. The project will be incorporated into the future grade separation project now scheduled to begin in approximately five years.

## **REPORT BY STAFF ON TRAFFIC RELATED ISSUES OR ACTIONS**

### **A. Crosswalk painting on Huntington Avenue at Artichoke Joe's**

At the previous TSPC meeting Committee Member Doris Maez requested that staff repaint the two existing cross walks that cross Huntington Ave. at Artichoke Joes. A Work Order has been issued to the Street Division. The Street Division will repaint the crosswalk once school related restriping has been completed, probably by mid September. Recently, a representative of Artichoke Joe's called to request the crosswalk restriping and was told that a work order had already been issued for the repainting.

### **B. Speeding mitigation on Crestmoor Drive**

At the previous meeting resident Tom Hamilton of 3481 Crestmoor Dr. requested that staff review speeding on Crestmoor Drive between Crystal Springs Ave. and San Bruno Ave. Staff has prepared a sketched, conceptual plan for installing additional speed limit signs and pavement speed limit numbers. Signs to caution motorists of the school ahead are also planned.

Since the previous meeting staff has received telephone calls from three residents complaining of speeding and/or the need for school signs. A work order will be submitted for the signs and the pavement markings when the final sign plan is completed and approved by the City Engineer.

### **C. Request for audible traffic signal at El Camino Real and Crystal Springs Road**

On 8/24/06 staff received a resident request that an audible pedestrian signal be added to the pedestrian crosswalk over El Camino Real at Crystal Springs Avenue. The

resident stated that he had observed a visually impaired person crossing El Camino Real as traffic passed by him.

Staff has contacted Caltrans and the Peninsula Center for the Blind and Visually Impaired (PCBUI) to determine the procedure and cost of having an audible signal installed. So far staff has learned that the PCBUI must be invited to evaluate the proposed crossing and give approval. The City must purchase the equipment and Caltrans will install it at no cost to the City. Staff will follow-up with the PCBUI.